

# Union Calendar No. 387

116TH CONGRESS  
2D SESSION

# H. R. 1497

[Report No. 116-484]

To amend the Federal Water Pollution Control Act to reauthorize certain water pollution control programs, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

MARCH 5, 2019

Mr. DEFAZIO (for himself, Mrs. NAPOLITANO, Mr. YOUNG, and Mr. KATKO) introduced the following bill; which was referred to the Committee on Transportation and Infrastructure

SEPTEMBER 4, 2020

Additional sponsors: Ms. BROWNLEY of California, Mr. HUFFMAN, Mr. LOWENTHAL, Mr. ROUDA, Mr. CARBAJAL, Mr. COHEN, Mr. LIPINSKI, Mr. LYNCH, Mr. SEAN PATRICK MALONEY of New York, Ms. FINKENAUER, Ms. NORTON, Ms. MOORE, Ms. TITUS, Ms. CRAIG, Mr. MALINOWSKI, Mr. BLUMENAUER, Ms. DEAN, Mr. DESAULNIER, Ms. ESCOBAR, Ms. ESHOO, Mr. GROTHMAN, Mr. HARDER of California, Mr. LAMB, Ms. SLOTKIN, Mr. TAKANO, Mrs. TRAHAN, Mr. WELCH, Mr. LARSEN of Washington, Ms. LEE of California, Ms. ROYBAL-ALLARD, Ms. MUCARSEL-POWELL, Ms. DAVIDS of Kansas, Ms. KUSTER of New Hampshire, Mr. BEYER, Mr. PHILLIPS, Mr. MCADAMS, Mr. RICHMOND, Mr. TRONE, Mr. CASTEN of Illinois, Mr. MORELLE, Ms. KAPTUR, Mr. CASE, Ms. TORRES SMALL of New Mexico, Mr. KILDEE, Ms. WILSON of Florida, Mr. BRINDISI, Ms. TLAIB, Mr. Sires, Mr. PAYNE, Mrs. AXNE, Mr. KIND, Mr. CARTWRIGHT, Mr. FITZPATRICK, and Mr. MOULTON

SEPTEMBER 4, 2020

Reported with an amendment; committed to the Committee of the Whole House on the State of the Union and ordered to be printed

# A BILL

To amend the Federal Water Pollution Control Act to reauthorize certain water pollution control programs, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled*

### 3 SECTION 1. SHORT TITLE.

*4        This Act may be cited as the “Water Quality Protec-  
5        tion and Job Creation Act of 2019”.*

## 6 SEC. 2. WASTEWATER INFRASTRUCTURE WORKFORCE IN-

7 VESTMENT

8       *Section 104(g) of the Federal Water Pollution Control*  
9 *Act (33 U.S.C. 1254(g)) is amended—*

10                   (1) in paragraph (1), by striking “manpower”  
11                   each place it appears and inserting “workforce”; and  
12                   (2) by amending paragraph (4) to read as fol-  
13                   lows:

14                 “(4) REPORT TO CONGRESS ON PUBLICLY OWNED  
15 TREATMENT WORKS WORKFORCE DEVELOPMENT.—Not  
16 later than 2 years after the date of enactment of the  
17 Water Quality Protection and Job Creation Act of  
18 2019, the Administrator shall submit to the Com-  
19 mittee on Transportation and Infrastructure of the  
20 House of Representatives and the Committee on Envi-  
21 ronment and Public Works of the Senate a report con-  
22 taining—

23                   “(A) an assessment of the current and fu-  
24                   ture workforce needs for publicly owned treat-  
25                   ment works, including an estimate of the number

1           *of future positions needed for such treatment*  
2           *works and the technical skills and education*  
3           *needed for such positions;*

4           “*(B) a summary of actions taken by the*  
5           *Administrator, including Federal investments*  
6           *under this Act, that promote workforce develop-*  
7           *ment to address such needs; and*

8           “*(C) any recommendations of the Adminis-*  
9           *trator to address such needs.”.*

10 **SEC. 3. STATE MANAGEMENT ASSISTANCE.**

11        (a) *AUTHORIZATION OF APPROPRIATIONS.—Section*  
12        *106(a) of the Federal Water Pollution Control Act (33*  
13        *U.S.C. 1256(a)) is amended—*

14           (1) *by striking “and” at the end of paragraph*  
15           *(1); and*

16           (2) *by inserting after paragraph (2) the fol-*  
17           *lowing:*

18           “(3) *such sums as may be necessary for each of*  
19           *fiscal years 1991 through 2020;*

20           “(4) *\$240,000,000 for fiscal year 2021;*

21           “(5) *\$250,000,000 for fiscal year 2022;*

22           “(6) *\$260,000,000 for fiscal year 2023;*

23           “(7) *\$270,000,000 for fiscal year 2024; and*

24           “(8) *\$275,000,000 for fiscal year 2025;”.*

1       (b) *TECHNICAL AMENDMENT.*—Section 106(e) of the  
2 *Federal Water Pollution Control Act* (33 U.S.C. 1256(e))  
3 is amended by striking “Beginning in fiscal year 1974 the”  
4 and inserting “The”.

5 **SEC. 4. WATERSHED, WET WEATHER, AND RESILIENCY**  
6 **PROJECTS.**

7       (a) *INCREASED RESILIENCE OF TREATMENT*  
8 *WORKS.*—Section 122(a)(6) of the *Federal Water Pollution*  
9 *Control Act* (33 U.S.C. 1274(a)(6)) is amended to read as  
10 follows:

11           “(6) *INCREASED RESILIENCE OF TREATMENT*  
12 *WORKS.*—*Efforts*—

13                  “(A) to assess future risks and  
14 vulnerabilities of publicly owned treatment  
15 works to manmade or natural disasters, includ-  
16 ing extreme weather events and sea level rise;  
17 and

18                  “(B) to carry out the planning, designing,  
19 or constructing of projects, on a systemwide or  
20 areawide basis, to increase the resilience of pub-  
21 licly owned treatment works through—

22                      “(i) the conservation of water or the  
23 enhancement of water use efficiency;

24                      “(ii) the enhancement of wastewater  
25 (including stormwater) management by in-

1           *creasing watershed preservation and protec-*  
2           *tion, including through—*

3                 “(I) *the use of green infrastruc-*  
4                 *ture; or*

5                 “(II) *the reclamation and reuse of*  
6                 *wastewater (including stormwater),*  
7                 *such as through aquifer recharge zones;*

8                 “(iii) *the modification or relocation of*  
9                 *an existing publicly owned treatment works*  
10                 *at risk of being significantly impaired or*  
11                 *damaged by a manmade or natural dis-*  
12                 *aster; or*

13                 “(iv) *the enhancement of energy effi-*  
14                 *ciency, or the use or generation of recovered*  
15                 *or renewable energy, in the management,*  
16                 *treatment, or conveyance of wastewater (in-*  
17                 *cluding stormwater). ”.*

18           (b) *REQUIREMENTS; AUTHORIZATION OF APPROPRIA-*  
19           *TIONS.—Section 122 of the Federal Water Pollution Control*  
20           *Act (33 U.S.C. 1274) is amended by striking subsection (c)*  
21           *and inserting the following:*

22                 “(c) *REQUIREMENTS.—The requirements of section*  
23                 *608 shall apply to any construction, alteration, mainte-*  
24                 *nance, or repair of treatment works receiving a grant under*  
25                 *this section.*

1       “(d) ASSISTANCE.—The Administrator shall use not  
2 less than 15 percent of the amounts appropriated pursuant  
3 to this section in a fiscal year to provide assistance to mu-  
4 nicipalities with a population of less than 10,000, to the  
5 extent there are sufficient eligible applications.

6       “(e) AUTHORIZATION OF APPROPRIATIONS.—There is  
7 authorized to be appropriated to carry out this section  
8 \$110,000,000, to remain available until expended.”.

9       (c) TECHNICAL AND CONFORMING AMENDMENTS.—

10       (1) WATERSHED PILOT PROJECTS.—Section 122  
11 of the Federal Water Pollution Control Act (33 U.S.C.  
12 1274) is amended—

13           (A) in the section heading, by striking “WA-  
14 TERSHED PILOT PROJECTS” and inserting  
15 “WATERSHED, WET WEATHER, AND RESIL-  
16 IENCY PROJECTS”; and

17           (B) by striking “pilot” each place it ap-  
18 pears.

19       (2) WATER POLLUTION CONTROL REVOLVING  
20 LOAN FUNDS.—Section 603(c)(7) of the Federal Water  
21 Pollution Control Act (33 U.S.C. 1383(c)(7)) is  
22 amended by striking “watershed”.

1   **SEC. 5. PILOT PROGRAM FOR ALTERNATIVE WATER**

2                   **SOURCE PROJECTS.**

3         (a) *SELECTION OF PROJECTS.*—Section 220(d) of the  
4    Federal Water Pollution Control Act (33 U.S.C. 1300(d))  
5    is amended—

6                 (1) by amending paragraph (1) to read as fol-  
7    lows:

8                 “(1) *LIMITATION ON ELIGIBILITY.*—A project  
9    that has received construction funds under the Rec-  
10   lamation Projects Authorization and Adjustment Act  
11   of 1992 shall not be eligible for grant assistance under  
12   this section.”; and

13                 (2) by striking paragraph (2) and redesignating  
14    paragraph (3) as paragraph (2).

15         (b) *COMMITTEE RESOLUTION PROCEDURE; ASSIST-*  
16    *ANCE.*—Section 220 of the Federal Water Pollution Control  
17   Act (33 U.S.C. 1300) is amended by striking subsection (e)  
18   and inserting the following:

19                 “(e) *ASSISTANCE.*—The Administrator shall use not  
20   less than 15 percent of the amounts appropriated pursuant  
21   to this section in a fiscal year to provide assistance to eligi-  
22   ble entities for projects designed to serve fewer than 10,000  
23   individuals, to the extent there are sufficient eligible appli-  
24   cations.”.

1       (c) COST SHARING.—Section 220(g) of the Federal  
2 Water Pollution Control Act (33 U.S.C. 1300(g)) is amend-  
3 ed—

4                 (1) by striking “The Federal share” and insert-  
5 ing the following:

6                 “(1) IN GENERAL.—Except as provided in para-  
7 graph (2), the Federal share”; and

8                 (2) by adding at the end the following:

9                 “(2) RECLAMATION AND REUSE PROJECTS.—For  
10 an alternative water source project that has received  
11 funds under the Reclamation Projects Authorization  
12 and Adjustment Act of 1992 (other than funds re-  
13 ferred to in subsection (d)(1)), the total Federal share  
14 of the costs of the project shall not exceed 25 percent  
15 or \$20,000,000, whichever is less.”.

16       (d) REQUIREMENTS.—Section 220 of the Federal  
17 Water Pollution Control Act (33 U.S.C. 1300) is amended  
18 by redesignating subsections (i) and (j) as subsections (j)  
19 and (k), respectively, and inserting after subsection (h) the  
20 following:

21                 “(i) REQUIREMENTS.—The requirements of section  
22 608 shall apply to any construction of an alternative water  
23 source project carried out using assistance made available  
24 under this section.”.

1       (e) *DEFINITIONS.*—Section 220(j)(1) of the Federal  
2 Water Pollution Control Act (as redesignated by subsection  
3 (d) of this section) is amended by striking “or wastewater  
4 or by treating wastewater” and inserting “, wastewater, or  
5 stormwater or by treating wastewater or stormwater”.

6       (f) *AUTHORIZATION OF APPROPRIATIONS.*—Section  
7 220(k) of the Federal Water Pollution Control Act (as redes-  
8 ignated by subsection (d) of this section) is amended by  
9 striking “\$75,000,000 for fiscal years 2002 through 2004”  
10 and inserting “\$150,000,000”.

11 **SEC. 6. SEWER OVERFLOW AND STORMWATER REUSE MU-  
12 NICIPAL GRANTS.**

13       *Section 221 of the Federal Water Pollution Control Act  
14 (33 U.S.C. 1301) is amended—*

15           (1) *in subsection (c), by striking “subsection  
16 (b),” each place it appears and inserting “this sec-  
17 tion,”;*

18           (2) *in subsection (d)—*

19              (A) *by striking “The Federal share” and in-*  
20 *serting the following:*

21              “(1) **FEDERAL SHARE.**—

22                  (A) *IN GENERAL.—Except as provided in  
23 subparagraph (B), the Federal share”; and*

24                  (B) *by striking “The non-Federal share”  
25 and inserting the following:*

1                 “(B) *FINANCIALLY DISTRESSED COMMU-*  
2                 *NITIES.—The Federal share of the cost of activi-*  
3                 *ties carried out using amounts from a grant*  
4                 *made to a financially distressed community*  
5                 *under subsection (a) shall be not less than 75*  
6                 *percent of the cost.*

7                 “(2) *NON-FEDERAL SHARE.—The non-Federal*  
8                 *share”;*

9                 “(3) *in subsection (e), by striking “section 513”*  
10                 *and inserting “section 513, or the requirements of sec-*  
11                 *tion 608,”; and*

12                 “(4) *in subsection (f)—*

13                 “(A) *in paragraph (1), by striking “2020”*  
14                 *and inserting “2025”; and*

15                 “(B) *by adding at the end the following:*

16                 “(3) *ASSISTANCE.—In carrying out subsection*  
17                 *(a), the Administrator shall ensure that, of the*  
18                 *amounts granted to municipalities in a State, not less*  
19                 *than 20 percent is granted to municipalities with a*  
20                 *population of less than 20,000, to the extent there are*  
21                 *sufficient eligible applications.”.*

22     **SEC. 7. NATIONAL POLLUTANT DISCHARGE ELIMINATION**  
23                 **SYSTEM.**

24                 “(a) *TERMS.—Section 402(b)(1) of the Federal Water*  
25                 *Pollution Control Act (33 U.S.C. 1342(b)(1)) is amended—*

1                   (1) by amending subparagraph (B) to read as  
2 follows:

3                   “(B) are for fixed terms—

4                   “(i) not exceeding 10 years, for a permit  
5 issued in accordance with subsection (t); and

6                   “(ii) not exceeding 5 years, for a permit not  
7 described in clause (i);”; and

8                   (2) by redesignating subparagraph (D) as sub-  
9 paragraph (E), and inserting after subparagraph (C)  
10 the following:

11                   “(D) do not continue in force beyond the last  
12 day of the fixed term, except as provided in subsection  
13 (k)(2); and”.

14                 (b) REQUIREMENTS.—Section 402 of the Federal  
15 Water Pollution Control Act (33 U.S.C. 1342) is amend-  
16 ed—

17                 (1) in subsection (k)—

18                   (A) by inserting “(1)” before “Compliance  
19 with”;

20                   (B) by striking “of (1)” and inserting “of  
21 (A)”;

22                   (C) by striking “or (2)” and inserting “or  
23 (B)”; and

24                   (D) by adding at the end the following:

1           “(2) PERMIT RENEWAL OR REISSUANCE.—If a  
2 permittee applies to a State to renew or reissue a per-  
3 mit under this section, in compliance with the ap-  
4 proved State permit program under subsection (b),  
5 and the State does not make a final administrative  
6 disposition of the application by the last day of the  
7 term of the permit—

8           “(A) not later than 30 days after such last  
9 day of the term of the permit, the State shall no-  
10 tify the Administrator, the Committee on Trans-  
11 portation and Infrastructure of the House of  
12 Representatives, and the Committee on Environ-  
13 ment and Public Works of the Senate of such  
14 failure to make a final administrative disposi-  
15 tion;

16           “(B) if the State does not make a final ad-  
17 ministrative disposition of the application by the  
18 date that is 180 days after the last day of the  
19 term of the permit, the Administrator shall make  
20 a final administrative disposition of the applica-  
21 tion not later than 180 days after such date; and

22           “(C) the permit shall continue in effect  
23 until the date on which a final administrative  
24 disposition of the application is made.”; and

25           (2) by adding at the end the following:

## 1       “(t) EXTENDED TERM FOR CERTAIN PERMITS.—

2           “(1) IN GENERAL.—A State with an approved  
3           permit program under subsection (b) may issue a  
4           permit under this section with a term authorized  
5           under subsection (b)(1)(B)(i) to an eligible municipi-  
6           pality for a covered discharge.

## 7       “(2) REVIEW AND MODIFICATION OF PERMIT.—

## 8           “(A) STATE ACTION.—

9           “(i) REVIEW.—Not later than 60 days  
10           after a triggering event occurs with respect  
11           to a permit issued by a State pursuant to  
12           this subsection, the State shall review the  
13           permit and make publicly available a deter-  
14           mination of whether any modifications to  
15           the permit are necessary to address the trig-  
16           gering event.

17           “(ii) MODIFICATION.—Not later than  
18           90 days after making publicly available a  
19           determination under clause (i) that modi-  
20           fications to a permit are necessary, the  
21           State shall make such modifications in ac-  
22           cordance with the requirements of this sec-  
23           tion.

## 24          “(B) EPA ACTION.—

1                   “(i) *REVIEW*.—If a State fails to make  
2                   publicly available a determination by the  
3                   deadline required under subparagraph (A),  
4                   the Administrator shall make publicly  
5                   available such a determination not later  
6                   than 30 days after such deadline.

7                   “(ii) *MODIFICATION*.—If a State fails  
8                   to modify a permit by the deadline required  
9                   under subparagraph (A), or if the Adminis-  
10                  trator makes publicly available under this  
11                  subparagraph a determination that modi-  
12                  fications to a permit are necessary, the Ad-  
13                  ministrator shall make such modifications  
14                  in accordance with the requirements of this  
15                  section not later than 90 days after the  
16                  deadline required under subparagraph (A),  
17                  or 90 days after the date on which the Ad-  
18                  ministrator makes publicly available such  
19                  determination under this subparagraph, as  
20                  applicable.

21                   “(iii) *EFFECT ON STATE AUTHOR-  
22                  ITY*.—A permit modified by the Adminis-  
23                  trator under clause (ii) shall be considered  
24                  to be a permit issued by the State for the  
25                  purposes of permit administration, and

1           *such modification shall not affect any other  
2           authority or responsibility of the State re-  
3           lating to the permit.*

4           “(C) *RIGHT OF ACTION.*—A determination  
5           under this paragraph by a State or the Adminis-  
6           trator of whether modifications to a permit are  
7           necessary to address a triggering event is a final  
8           agency action subject to judicial review in the  
9           same manner as a review under section  
10          509(b)(1).

11          “(3) *DEFINITIONS.*—In this subsection:

12          “(A) *COVERED DISCHARGE.*—The term ‘cov-  
13          ered discharge’ means a discharge from a pub-  
14          licly owned treatment works, which consists of  
15          municipal sewage treated, recycled, or reclaimed  
16          in accordance with this Act (and may include a  
17          municipal combined sewer overflow that is in  
18          compliance with the requirements of subsection  
19          (q))—

20          “(i) into a navigable water that is not  
21          identified by the State issuing the permit  
22          under section 303(d) as impaired for a pol-  
23          lutant specifically addressed by the permit;  
24          or

1                   “(ii) in the case of a discharge into a  
2                   navigable water that is so identified, that is  
3                   subject to, and in compliance with, permit  
4                   limits that are consistent with—

5                   “(I) a judicial order or consent  
6                   decree resolving an enforcement action  
7                   related to such discharge under this  
8                   Act; or

9                   “(II) for each such pollutant, any  
10                  applicable approved total maximum  
11                  daily load allocation, or, if no such ap-  
12                  proved allocation exists, any applicable  
13                  water quality standard for the pollut-  
14                  ant (including any such standard as  
15                  addressed in an integrated plan incor-  
16                  porated into a permit under subsection  
17                  (s)).

18                  “(B) *ELIGIBLE MUNICIPALITY.*—The term  
19                  ‘eligible municipality’ means a municipality  
20                  with a history of compliance with this Act, as  
21                  determined in accordance with standards estab-  
22                  lished by the Administrator.

23                  “(C) *TRIGGERING EVENT.*—The term ‘trig-  
24                  gering event’ means, with respect to a permit  
25                  issued pursuant to this subsection, any of the fol-

1           *lowing that happens after the date on which the*  
2           *permit is issued:*

3                 “(i) *The State receives information*  
4                 *that there may be a cause for modification,*  
5                 *as identified in section 122.62 of title 40,*  
6                 *Code of Federal Regulations (as in effect on*  
7                 *the date of enactment of this subsection), of*  
8                 *the permit.*

9                 “(ii) *The State identifies under section*  
10                 *303(d) the navigable water into which a*  
11                 *discharge is permitted pursuant to the per-*  
12                 *mit as impaired for a pollutant known to*  
13                 *be present in the discharge.*

14                 “(iii) *The Administrator approves a*  
15                 *new or modified total maximum daily load*  
16                 *that applies with respect to a pollutant*  
17                 *known to be present in a discharge per-*  
18                 *mitted pursuant to the permit.*

19                 “(iv) *The Administrator or the State*  
20                 *determines that—*

21                         “(I) *a pollutant known to be dis-*  
22                         *charged under the permit is directly*  
23                         *related to the contamination of a water*  
24                         *designated for use as a public water*

1                   *supply source pursuant to section 303;*  
2                   *and*  
3                   “*(II)(aa) the discharge of such*  
4                   *pollutant is related to a violation of an*  
5                   *applicable water quality standard; or*  
6                   “*(bb) such pollutant is subject to*  
7                   *a health advisory published by the Ad-*  
8                   *ministrator under section*  
9                   *1412(b)(1)(F) of the Safe Drinking*  
10                  *Water Act.”.*

11                  *(c) IMPLEMENTATION RULE.—*

12                  *(1) DEADLINE.—Not later than 1 year after the*  
13                  *date of enactment of this Act, the Administrator of the*  
14                  *Environmental Protection Agency shall publish in the*  
15                  *Federal Register a rule to implement the amendments*  
16                  *made by this section, including establishing standards*  
17                  *for determining a history of compliance with the Fed-*  
18                  *eral Water Pollution Control Act for purposes of sec-*  
19                  *tion 402(t) of such Act (as added by this section).*

20                  *(2) CONSULTATION.—In carrying out this sub-*  
21                  *section, the Administrator shall consult with rep-*  
22                  *resentatives of States, municipalities (as such term is*  
23                  *defined in section 502 of the Federal Water Pollution*  
24                  *Control Act), and other stakeholders and interested*  
25                  *parties.*

1   **SEC. 8. REPORTS TO CONGRESS.**

2       *Section 516(b)(1) of the Federal Water Pollution Con-*  
3       *trol Act (33 U.S.C. 1375(b)(1)) is amended—*

4           *(1) by striking “, of the cost of construction” and*  
5           *inserting “, of (i) the cost of construction”; and*

6           *(2) by striking “each of the States;” and insert-*  
7           *ing “each of the States, and (ii) the costs to imple-*  
8           *ment measures necessary to address the resilience and*  
9           *sustainability of publicly owned treatment works to*  
10          *manmade or natural disasters;”.*

11   **SEC. 9. INDIAN TRIBES.**

12       *Section 518(c) of the Federal Water Pollution Control*  
13       *Act (33 U.S.C. 1377(c)) is amended—*

14           *(1) by striking paragraphs (1) and (2) and in-*  
15           *serting the following:*

16           *“(1) IN GENERAL.—For each fiscal year, the Ad-*  
17           *ministrator shall reserve, of the funds made available*  
18           *to carry out title VI (before allotments to the States*  
19           *under section 604(a)), the greater of—*

20           *“(A) 2 percent of such funds; or*

21           *“(B) \$30,000,000.*

22           *“(2) USE OF FUNDS.—*

23           *“(A) GRANTS.—Funds reserved under this*  
24           *subsection shall be available only for grants to*  
25           *entities described in paragraph (3) for—*

1                         “(i) projects and activities eligible for  
2 assistance under section 603(c); and

3                         “(ii) training, technical assistance,  
4 and educational programs relating to the  
5 operation and management of treatment  
6 works eligible for assistance pursuant to sec-  
7 tion 603(c).

8                         “(B) LIMITATION.—Not more than  
9 \$2,000,000 of the reserved funds may be used for  
10 grants under subparagraph (A)(ii).”; and

11                         (2) in paragraph (3)—

12                         (A) in the header, by striking “USE OF  
13 FUNDS” and inserting “ELIGIBLE ENTITIES”;  
14 and

15                         (B) by striking “for projects and activities  
16 eligible for assistance under section 603(c) to  
17 serve” and inserting “to”.

18 **SEC. 10. CAPITALIZATION GRANTS.**

19                         Section 602(b) of the Federal Water Pollution Control  
20 Act (33 U.S.C. 1382(b)) is amended—

21                         (1) in paragraph (13)(B)—

22                         (A) in the matter preceding clause (i), by  
23 striking “and energy conservation” and insert-  
24 ing “and efficient energy use (including through  
25 the implementation of technologies to recapture

and reuse energy produced in the treatment of wastewater); and

(B) in clause (iii), by striking “; and” and inserting a semicolon;

(2) in paragraph (14), by striking the period at  
the end and inserting “; and” ; and

7 (3) by adding at the end the following:

8               “(15) to the extent there are sufficient projects or  
9 activities eligible for assistance from the fund, with  
10 respect to funds for capitalization grants received by  
11 the State under this title and section 205(m) in each  
12 of fiscal years 2021 through 2025, the State will use  
13 not less than 15 percent of such funds for projects to  
14 address green infrastructure, water or energy effi-  
15 ciency improvements, or other environmentally inno-  
16 vative activities.”.

17 SEC. 11. WATER POLLUTION CONTROL REVOLVING LOAN  
18 FUND.

19        *Section 603(i) of the Federal Water Pollution Control*  
20 *Act (33 U.S.C. 1383(i)) is amended—*

21 (1) in paragraph (1)—

(A) in the matter preceding subparagraph (A), by striking “, including forgiveness of principal and negative interest loans” and inserting

1       “(including in the form of forgiveness of prin-  
2       cipal, negative interest loans, or grants)”; and

3           (B) in subparagraph (A)—

4              (i) in the matter preceding clause (i),  
5       by striking “in assistance”; and

6              (ii) in clause (ii)(III), by striking “to  
7       such ratepayers” and inserting “to help  
8       such ratepayers maintain access to waste-  
9       water and stormwater treatment services”;

10       and

11           (2) by amending paragraph (3) to read as fol-  
12       lows:

13       “(3) SUBSIDIZATION AMOUNTS.—

14           “(A) IN GENERAL.—A State may use for  
15       providing additional subsidization in a fiscal  
16       year under this subsection an amount that does  
17       not exceed the greater of—

18              “(i) 30 percent of the total amount re-  
19       ceived by the State in capitalization grants  
20       under this title for the fiscal year; or

21              “(ii) the annual average over the pre-  
22       vious 10 fiscal years of the amounts depos-  
23       ited by the State in the State water pollu-  
24       tion control revolving fund from State mon-

1           *eys that exceed the amounts required to be  
2           so deposited under section 602(b)(2).*

3           “*(B) MINIMUM.—For each of fiscal years  
4           2021 through 2025, to the extent there are suffi-  
5           cient applications for additional subsidization  
6           under this subsection that meet the criteria  
7           under paragraph (1)(A), a State shall use for  
8           providing additional subsidization in a fiscal  
9           year under this subsection an amount that is not  
10          less than 10 percent of the total amount received  
11          by the State in capitalization grants under this  
12          title for the fiscal year.”.*

13 **SEC. 12. ALLOTMENT OF FUNDS.**

14          (a) *FORMULA.—Section 604(a) of the Federal Water  
15          Pollution Control Act (33 U.S.C. 1384(a)) is amended by  
16          striking “each offiscal years 1989 and 1990” and inserting  
17          “each fiscal year”.*

18          (b) *WASTEWATER INFRASTRUCTURE WORKFORCE DE-  
19          VELOPMENT.—Section 604 of the Federal Water Pollution  
20          Control Act (33 U.S.C. 1384) is amended by adding at the  
21          end the following:*

22          “(d) *WASTEWATER INFRASTRUCTURE WORKFORCE  
23          DEVELOPMENT.—A State may reserve each fiscal year up  
24          to 1 percent of the sums allotted to the State under this  
25          section for the fiscal year to carry out workforce develop-*

1   ment, training, and retraining activities described in sec-  
2   tion 104(g).”.

3   **SEC. 13. RESERVATION OF FUNDS FOR TERRITORIES OF**  
4                   **THE UNITED STATES.**

5       *Title VI of the Federal Water Pollution Control Act*  
6   *(33 U.S.C. 1381 et seq.) is amended by striking section 607*  
7   *and inserting the following:*

8   **“SEC. 607. RESERVATION OF FUNDS FOR TERRITORIES OF**  
9                   **THE UNITED STATES.**

10      “(a) IN GENERAL.—

11       “(1) RESERVATION.—For each fiscal year, the  
12       Administrator shall reserve 1.5 percent of available  
13       funds, as calculated in accordance with paragraph  
14       (2).

15       “(2) CALCULATION OF AVAILABLE FUNDS.—The  
16       amount of available funds shall be calculated by sub-  
17       tracting the amount of any funds reserved under sec-  
18       tion 518(c) from the amount of funds made available  
19       to carry out this title (before allotments to the States  
20       under section 604(a)).

21      “(b) USE OF FUNDS.—Funds reserved under this sec-  
22       tion shall be available only for grants to American Samoa,  
23       the Commonwealth of the Northern Mariana Islands,  
24       Guam, and the Virgin Islands for projects and activities  
25       eligible for assistance under section 603(c).

1       “(c) *LIMITATION.*—American Samoa, the Common-  
2 wealth of the Northern Mariana Islands, Guam, and the  
3 Virgin Islands may not receive funds allotted under section  
4 604(a).”.

5 **SEC. 14. AUTHORIZATION OF APPROPRIATIONS.**

6       *Title VI of the Federal Water Pollution Control Act*  
7 (*33 U.S.C. 1381 et seq.*) is amended by adding at the end  
8 the following:

9 **“SEC. 609. AUTHORIZATION OF APPROPRIATIONS.**

10      “There are authorized to be appropriated to carry out  
11 this title the following sums:

12      “(1) \$2,400,000,000 for fiscal year 2021.  
13      “(2) \$2,600,000,000 for fiscal year 2022.  
14      “(3) \$2,800,000,000 for fiscal year 2023.  
15      “(4) \$3,000,000,000 for fiscal year 2024.  
16      “(5) \$3,200,000,000 for fiscal year 2025.”.

17 **SEC. 15. TECHNICAL ASSISTANCE BY MUNICIPAL OMBUDS-  
18 MAN.**

19      Section 4(b)(1) of the Water Infrastructure Improve-  
20 ment Act (*42 U.S.C. 4370j(b)(1)*) is amended to read as  
21 follows:

22      “(1) technical and planning assistance to sup-  
23 port municipalities, including municipalities that are  
24 rural, small, and tribal communities, in achieving  
25 and maintaining compliance with enforceable dead-

1       *lines, goals, and requirements of the Federal Water  
2       Pollution Control Act; and”.*

3   **SEC. 16. REPORT ON FINANCIAL CAPABILITY OF MUNICI-  
4                    PALITIES.**

5       (a) *REVIEW.—The Administrator of the Environ-  
6       mental Protection Agency shall conduct a review of existing  
7       implementation guidance of the Agency for evaluating the  
8       financial resources a municipality has available to imple-  
9       ment the requirements of the Federal Water Pollution Con-  
10      trol Act to determine whether, and if so, how, such guidance  
11      needs to be revised.*

12      (b) *CONSIDERATIONS.—In conducting the review  
13      under subsection (a), the Administrator shall consider—*

14           (1) *the report by the National Academy of Public  
15      Administration prepared for the Environmental Pro-  
16      tection Agency entitled “Developing a New Frame-  
17      work for Community Affordability of Clean Water  
18      Services”, dated October 2017;*

19           (2) *the report developed by the National Envi-  
20      ronmental Justice Advisory Council entitled “EPA’s  
21      Role in Addressing the Urgent Water Infrastructure  
22      Needs of Environmental Justice Communities”, dated  
23      August 2018, and made available on the website of  
24      the Administrator in March 2019;*

1                   (3) the report prepared for the American Water  
2 Works Association, the National Association of Clean  
3 Water Agencies, and the Water Environment Federation  
4 entitled “Developing a New Framework for  
5 Household Affordability and Financial Capability  
6 Assessment in the Water Sector”, dated April 17,  
7 2019;

8                   (4) the recommendations of the Environmental  
9 Financial Advisory Board related to municipal fi-  
10 nancial capability assessments, prepared at the re-  
11 quest of the Administrator; and

12                   (5) any other information the Administrator  
13 considers appropriate.

14                 (c) ENGAGEMENT AND TRANSPARENCY.—In con-  
15 ducting the review under subsection (a), the Administrator  
16 shall—

17                   (1) after providing public notice, consult with,  
18 and solicit advice and recommendations from, State  
19 and local governmental officials and other stake-  
20 holders, including nongovernmental organizations;  
21 and

22                   (2) ensure transparency in the consultation proc-  
23 ess.

24                 (d) REPORT.—Not later than 18 months after the date  
25 of enactment of this Act, the Administrator shall submit

1 *to the Committee on Transportation and Infrastructure of*  
2 *the House of Representatives and the Committee on Envi-*  
3 *ronment and Public Works of the Senate, and make publicly*  
4 *available, a report on the results of the review conducted*  
5 *under subsection (a), including any recommendations for*  
6 *revisions to the guidance.*

7 **SEC. 17. REVIEW OF SECONDARY TREATMENT TECH-**  
8 **NOLOGIES.**

9 **(a) IN GENERAL.—**

10       **(1) DEVELOPMENT OF DATA COLLECTION**  
11       *MEANS.—Not later than 180 days after the date of en-*  
12       *actment of this Act, the Administrator of the Envi-*  
13       *ronmental Protection Agency shall publish in the Fed-*  
14       *eral Register a notice to solicit public comment (in-*  
15       *cluding the opportunity for public hearings and lis-*  
16       *tening sessions) on the collection of data regarding the*  
17       *existing capabilities of publicly owned treatment*  
18       *works to reduce the effluent concentration of patho-*  
19       *gens (or pathogen indicators) in the discharge of such*  
20       *treatment works, in order to determine an appro-*  
21       *priate means to collect such data in a sufficient*  
22       *amount, and of a sufficient quality, to develop a rep-*  
23       *resentational sample of such capabilities.*

24       **(2) DATA COLLECTION.—Not later than 18**  
25       *months after the date of enactment of this Act, the*

1       *Administrator shall publish in the Federal Register*  
2       *the data collection means determined appropriate*  
3       *pursuant to paragraph (1) and initiate the collection*  
4       *of data using such means.*

5                 *(3) DETERMINATION ON SECONDARY TREATMENT*  
6       *REGULATIONS.—Upon completion of data collection*  
7       *pursuant to paragraph (2), the Administrator shall*  
8       *make the data available to the public and make a de-*  
9       *termination whether such data support a revision to*  
10      *the secondary treatment standard for pathogens (or*  
11      *pathogen indicators) pursuant to section 304(d)(1) of*  
12      *the Federal Water Pollution Control Act.*

13               *(4) LIMITATION.—The Administrator may not*  
14       *propose or finalize any modifications to requirements*  
15       *pursuant to section 402 of the Federal Water Pollu-*  
16       *tion Control Act related to wastewater blending, by-*  
17       *pass, or peak wet weather discharges from publicly*  
18       *owned treatment works until after the date on which*  
19       *the Administrator makes a determination under*  
20       *paragraph (3).*

21       *(b) DEFINITIONS.—In this section:*

22               *(1) BYPASS.—The term “bypass” has the mean-*  
23       *ing given that term in section 122.41(m) of title 40,*  
24       *Code of Federal Regulations.*

1                   (2) *TREATMENT WORKS.*—The term “treatment  
2       works” has the meaning given that term in section  
3       212 of the Federal Water Pollution Control Act.

**Union Calendar No. 387**

116<sup>TH</sup> CONGRESS  
2D SESSION  
**H. R. 1497**

**[Report No. 116-484]**

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**A BILL**

To amend the Federal Water Pollution Control Act to reauthorize certain water pollution control programs, and for other purposes.

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SEPTEMBER 4, 2020

Reported with an amendment; committed to the Committee of the Whole House on the State of the Union and ordered to be printed